

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Klaus GÜNTHER et al.  
Appl. No.: NEW Group:  
Filed: January 17, 2006 Examiner:  
For: OPERATING METHOD FOR A HIGH-PRESSURE  
DISCHARGE LAMP

INFORMATION DISCLOSURE STATEMENT  
(SUBMISSION CONCURRENT WITH THE  
FILING OF A NEW PATENT APPLICATION)

Assistant Commissioner for Patents  
Washington, DC 20231

January 17, 2006

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- ☒ Copies of the U.S. patents or publications are not submitted since the USPTO has waived their submission for applications filed after June 30, 2003.
- ☒ Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- ☒ This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO, or they are U.S. patents or U.S. published applications. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE  
(check at least one box)

a. ☒ **DOCUMENTS IN THE ENGLISH LANGUAGE**

The attached patents, publications, or other information in the English language do not require a

statement of relevancy.

JAP15 Rec'd PCT/PTO 17 JAN 2006

b. ☐ **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

c. ☒ **FOREIGN SEARCH REPORT OR ACTION**

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

d. ☐ **OTHER**

The following additional information is provided for the Examiner's consideration.

**FEES**

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

Respectfully submitted,

YOUNG & THOMPSON



Benoit Castel, Reg. No. 35,041

BC/ia

Enclosures:

- ☒ Form PTO-1449(s)
- ☒ Documents
- ☒ Foreign Search Report
- ☐ Other: \_\_\_\_\_

10/564839

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)	Attorney Docket No.: <b>03P10852</b>	Application No.: <b>NEW NATIONAL PHASE</b>
	Applicant: <b>Klaus GÜNTHER et al.</b>	
	Filing Date: <b>January 17, 2006</b>	Group Art Unit:

### U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing date (if appropriate)
	5,623,187	4/22/1997	HOLTSLAG ET AL.			
	5,923,127	7/13/1999	VAN DEN HOEK ET AL.			
	5,680,015	10/21/1997	BERNITZ ET AL.			
	5,121,034	6/9/1992	ALLEN ET AL.			
	5,436,533	7/25/1995	FROMM ET AL.			
	2004/0183446	9/23/2004	GRUNDMANN ET AL.			

### FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	WO 02/098186	12/5/2002	WIPO				

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	GULKO M ET AL: "A MHz electronic ballast for automotive-type HID lamps" POWER ELECTRONICS SPECIALISTS CONFERENCE, 199. PESC '97 RECORD., 28 <sup>TH</sup> ANNUAL IEEE ST. LOUIS, MO, USA 22-27 JUNE 1997, NEW YORK, NY, USA, IEEE, US, 22 June 1997 (1997-06-22), pages 39-45, XP010241525 ISBN: 0-7803-3840-5 page 39 - page 45
	REDL R ET AL: "A new high-frequency and high-efficiency electronic ballast for HID lamps: topology, analysis, design, and experimental results" APPLIED POWER ELECTRONICS CONFERENCE AND EXPOSITION, 1999. APEC '99. FOURTEENTH ANNUAL DALLAS, TX, USA 14-18 MARCH 1999, PISCATAWAY, NJ, USA, IEEE, US, 14 March 1999 (1999-03-14), pages 486-492, XP010323503 ISBN: 0-7803-5160-6 abstract page 488, column 2, page 491, column 2

EXAMINER:

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

\* English language abstract provided for the Examiner's convenience